



Key Features

- 2,000 Lumens
- Native XGA Resolution
- 12.8 lbs.
- Ultra Short Throw Distance
- Perfect Fit
- 2 RGB inputs / 1 RGB output
- 7W speaker output
- Component / Composite / S-Video Inputs
- 28 dB (Whisper Mode)
- 2,000 Hour Rear Mounted Hybrid Filter
- Lamp door on top
- Approx 3,000 hrs. (whisper mode)
- Security Bar & Transition Detector
- Instant On/Off



Specifications

| | |
|--------------------------------|--|
| Model Name | CP-A52 Series |
| Liquid Crystal Panel Structure | 0.63" Polysilicon Active-matrix TFT x 3 |
| Number of Pixels | 786,432 Pixels |
| Resolution | Video 540 TV lines 1024 dots x 768 lines RGB 16.7 million colors |
| Colors | Native 4:3 / 16:9 compatible |
| Aspect Ratio | Fixed |
| Lens | 0.37 |
| Throw Ratio (distance : width) | 220W UHB |
| Lamp | 2,000 lumens |
| Brightness | Approximately 2,000 hours (normal) 3,000 hours (whisper) |
| Expected lamp Life | 500 : 1 |
| Contrast Ratio | 7W (1 speaker) |
| Speaker Output | AC100 - 120V / AC220 - 240V 50/60 Hz Power |
| Power Supply | 340W |
| Power Consumption | 5°C - 35°C (41°F - 95°F) |
| Operating Temperature | VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC13", MAC16" |
| Input Signals | RGB Composite Video Component Video |
| Acoustic Noise Level | 480i, 576i, 480p, 720p, 1080i |
| H-Sync | 33 dB (28 dB in whisper mode) |
| V-Sync | 15 kHz - 106 kHz |
| Vertical Keystone | 50 kHz - 120 kHz |
| Approvals | + / - 5° UL, C-UL, FCC, CE, RoHs |
| RGB Input | Analog RGB |
| RGB Output | RGB |
| Video Input | S-Video Composite Video Component Video |
| Audio | Input Output |
| Control Terminals | Stereo mini jack x 2, RCA (L/R) x 1 pair |
| Dimensions (W x D x H) | Stereo mini jack x 1 |
| Weight | 9-pin D-sub connector x 1 (RS-232 control) |
| Closed Caption | 15.6" x 14.0" x 5.2" |
| Additional Features | 12.8 lbs. CC1, CC2, CC3, CC4, T1, T2, T3, T4 Kensington Slot, MyMemory / MyScreen / MyButtons, Digital Gamma Correction, Whiteboard/Blackboard Mode, Input Source Naming |
| Supplied Accessories | Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple language operator / Safety Manual, Security Label |
| Lamp | CPA52LAMP (DT00893) |
| Remote Control | HL02488 |
| Filter | UX35381 |



| Screen Size 4:3 | | Throw Distance |
|-----------------|--------|----------------|
| Diagonal* | Width* | Distance* |
| 60 | 48 | 4 |
| 70 | 56 | 7 |
| 80 | 64 | 10 |
| 90 | 72 | 13 |
| 100 | 80 | 16 |
| 120 | 96 | 22 |
| 150 | 120 | 31 |
| 200 | 160 | 51 |

*Distance measured from leading edge of projector in inches

